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General Information	
Kit Part Number:	V-15G-01-KIT
Description:	V Series General Purpose Snap Action Switch Kit
Application:	Appliance Market, HVAC, Transportation
OMRON Series:	V Series
Solution:	Snap Action
Product Type:	Switches
Number of Pieces:	12
RoHS:	Yes

Specifications	
Actuator Style:	Simulated Roller, Long Hinge Lever, Hinge Lever, Hinge Roller, Pin Plunger
Color:	Black
Contact Form:	SPDT
Current Rating:	15A
Mounting Style:	.187" Quick Connect Terminals, .250" Quick Connect Terminals
Operating Force:	70 gf, 125 gf, 130 gf, 200 gf, 240 gf, 245 gf
Switch Style:	Snap Action
Voltage Rating:	250V

Product Highlights

Product Highlighs

These snap action switches of the V Series are great for applications that need long life and high reliability. V switches are offered in many, many Operating Forces, with a nice variety of Levers. They can handle many applications from a current level point of view, because of the 10 or 15 amps ratings.

Features and Benefits

• Industry standard design with 10/15 Amp ratings

Widely used for applications where long life expectancy and high reliability is required

• Long mechanical life of 50,000,000 operations minimum
• Choose from a variety of levers, terminals and operating forces
• Available in either thermoplastic or thermosetting resin
• Can be used to interrupt current when doors are opened or closed
• RoHS Compliant

Applications

• Transportation / Automotive
• Appliance Market
• HVAC

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Bill of Materials

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
V-15G-1C25-K	2	Snap Switch Pin Plunger, 15A, 250V, 200g O.F., .187" Quick C...	Datasheet	Details	Search
V-15G-1C5-K	2	Snap Switch Pin Plunger, 15A, 250V, 200g O.F., .250" Quick C...	Datasheet	Details	Search
V-15G2-1C25-K	1	Snap Switch Hinge Lever, 15A, 250V, 125g O.F., .187" Quick C...	Datasheet	Details	Search
V-15G2-1C26-K	1	Snap Switch Hinge Lever, 15A, 250V, 130g O.F., .187" Quick C...	Datasheet	Details	Search
V-15G3-1C25-K	1	Snap Switch Long Hinge Lever, 15A, 250V, 70g O.F., .187" Qui...	Datasheet	Details	Search
V-15G4-1C25-K	2	Snap Switch Simulated Roller, 15A, 250V, 125g O.F., .187" Qu...	Datasheet	Details	Search
V-15G5-1C25-K	1	Snap Switch Short Hinge Roller, 15A, 250V, 240g O.F., .187" ...	Datasheet	Details	Search
V-15G5-1C26-K	1	Snap Switch Short Hinge Roller, 15A, 250V, 245g O.F., .187" ...	Datasheet	Details	Search
V-15G6-1C25-K	1	Snap Switch Hinge Roller, 15A, 250V, 125g O.F., .187" Quick ...	Datasheet	Details	Search

Recommended Tool

Part No.	Included in Kit

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Bill of Materials
V-156-01-KIT

Switches
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Kit Part No. V-15G-01-KIT
V Series General Purpose
Snap Action Switch Kit
Pin Plunger, Hinge Lever, Simulated Roller
and Roller Lever Style Switches
• 15 Amps, 250 Volts
• Operating Force (O.F.): 70g, 125g, 130g, 200g and 240g
• Bottom Type Quick Connect Terminals: .187" and .250"
Additional kits available at: www.omronkits.com
12
pieces